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Substitute for Form 1449 A & B/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)  Sheet 1 of 1	Application Number Confirmation Number	Not Assigned Not Assigned September 30, 2003 Berthold WEDDING Not Assigned Not Assigned
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			U.S.	PATENT DOCUME	W15
Examiner Initials*	Cite No. <sup>3</sup>	Document I Number	Kumber Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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Examiner Initials*	Cite No.1		Yes
HP		"An Electro-Optical Frequency Shifter. FREQUENCY OF A LASER BEAM WOULD BE STATE OR DOWN BY AS MUCH AS SEVERAL GIGAHERTZ" Nasa Tech Briefs, Springfield, VA, US, September 2000, pp. 1-2, XP002207638	
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